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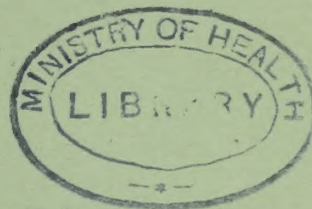
A N N U A L R E P O R T

FOR 1954

TO

EVESHAM RURAL DISTRICT COUNCIL

BY



J. J. MURRAY, M.B., D.P.H.
District Medical Officer of Health

R. J. P. MADGE, M.I. Mun. E.
Chief Sanitary Inspector.

ADMINISTRATION.

Senior Public Health Officers.

Dr. J.J. Murray, M.B., D.P.H. Medical Officer.

R.J.P. Madge, M.I.Mun.E. Sanitary Inspector's
Cert. & Meat & Foods,
Chief Sanitary Inspector and
Engineer and Surveyor.

D.E. Berry, M.R.S.I. Sanitary Inspector's
Cert. & Meat & Foods,
Sanitary Inspector and Housing
Officer.

COMMITTEES DEALING WITH PUBLIC HEALTH.

Public Health Committee - Water supply,
sewerage and sewage
disposal.
Food and Drugs etc.

Refuse Committee - Refuse removal and
disposal.

Housing Committee - All housing matters.
Building of new houses
and improvement of old
houses.

TO THE
EVESHAM RURAL DISTRICT COUNCIL.

REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE
YEAR 1954.

Mr. Chairman, Ladies and Gentlemen,

I beg to present the Annual Report on the health of your district:-

VITAL STATISTICS.

Population, Registrar-General's Estimate: 16,730.

<u>LIVE BIRTHS.</u>	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>	<u>1953.</u> <u>Figure.</u>
Legitimate	120	106	226	
Illegitimate	1	4	5	
	121	110	231	271

Birth-rate per 1,000 of estimated resident population. 13.8 16.2

STILL BIRTHS.

Legitimate	4	4	8	
Illegitimate	-	1	1	
	4	5	9	2

Rate per 1,000 total (live & still births) 37.5 7.3

DEATHS. 94 89 183 145

Death rate per 1,000 of estimated resident population. 10.9 8.6

Infant mortality (infants under 1 year of age.) 2 3 5 6

Legitimate infants	2	3	5	
Illegitimate infants	-	-	-	
All infants per 1,000 live births			21.6	22.1
Legitimate infants per 1,000 legitimate live births.			22.1	19.5
Illegitimate infants per 1,000 illegitimate live births.			-	66.6

Deaths from Puerperal causes:-

Rates per 1,000 total (live and still) births.	Nil.	Nil.
Deaths from Measles (all ages)	Nil.	Nil.
Deaths from Whooping Cough (all ages)	Nil.	Nil.
Deaths from Cancer (all ages)	36	28

Comparison with some of the figures of the whole country is as follows:-

	<u>1954.</u> <u>England & Wales.</u>	<u>1954.</u> <u>Evesham R.D.</u>	<u>1953.</u>
Birth rate	15.2	13.8	16.2
Death rate	11.3	10.9	8.6
Infant mortality rate	25.5	21.6	22.1
Still Birth rate	23.3	37.5	7.3

The following table gives the causes of death during 1954:-

CAUSE OF DEATH.	MALES.	FEMALES.	TOTAL.
Tuberculosis of Respiratory System	2	-	2
Other Forms of Tuberculosis.	-	-	-
Syphilitic Disease.	-	-	-
Diphtheria.	-	-	-
Whooping Cough.	-	-	-
Meningococcal Infections.	-	-	-
Acute Poliomyelitis.	-	-	-
Measles.	-	-	-
Other Infective and Parasitic Diseases.	-	-	-
Malignant neoplasm of stomach.	4	3	7
" " " lung, bronchus.	2	2	4
" " " breast.	-	5	5
" " " uterus.	-	3	3
Other malignant and lymphatic neoplasms.	6	11	17
Leukaemia, aleukaemia.	-	-	-
Diabetes.	-	2	2
Vascular lesions of nervous system.	16	17	33
Coronary disease angina.	17	5	22
Hypertension with heart disease.	2	1	3
Other heart diseases.	20	18	38
Other circulatory diseases.	4	6	10
Influenza.	-	-	-
Pneumonia.	3	1	4
Bronchitis.	5	2	7
Other diseases of Respiratory system.	-	-	-
Ulcer of Stomach and Duodenum.	1	-	1
Gastritis, Enteritis and Diarrhoea.	-	-	-
Nephritis and Nephrosis.	-	1	1
Hyperplasia of Prostate.	1	-	1
Pregnancy, childbirth, abortion.	-	-	-
Congenital malformations.	-	-	-
Other defined and ill-defined diseases.	6	10	16
Motor vehicle accidents.	1	1	2
All other accidents.	4	1	5
Suicide.	-	-	-
Homicide and operations of war.	-	-	-
TOTALS:-	94	89	183
Total deaths, Cancer.	12	24	36

The number of births (23) has decreased by 40 from 1953, while the number of deaths have increased by 38 owing to the reversal of allocation procedure for Inward Transferable deaths from Institutions. There has also been an increase in deaths from cancer due to the same cause. The Infantile death rate is about the same for the past year, and compares favourably with the National figure.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

The removal of patients from the district to the Isolation Hospitals of the Regional Hospital Board has worked satisfactorily during the year.

SANITARY CIRCUMSTANCES OF THE DISTRICT - WATER SUPPLIES.

4563 houses out of a total of 5354 are supplied with piped water. The water of the two main reservoirs is chlorinated.

On the Cookhill section of the Northern area the work of laying the main has been completed and connections to houses have already begun. At present 43 houses have a main supply from this source.

Monthly samples from the mains supply - 71 in all, show uniformly satisfactory results, but samples of well water - 8 in all, were of a low standard. There is no plumbo solvency in the district. The following table shows the supply to local villages:-

	<u>FROM PUBLIC MAINS.</u>				<u>FROM PRIVATE SUPPLIES.</u>	
	Direct to Houses.		By means of Stand-pipe.		No. of dwelling houses.	Pop-ulation.
	No. of dwelling houses.	Pop-ulation.	No. of dwelling houses.	Pop-ulation.		
Abbots Morton	-	-	-	-	52	140
Aldington	49	144	-	-	2	6
Ashton-under-Hill	131	379	4	10	4	11
Aston Somerville	46	145	-	-	-	-
Badsey	487	1625	-	-	-	-
Beckford	150	460	7	23	2	7
Bickmarsh	16	48	-	-	6	17
Bretforton	291	896	-	-	1	4
Broadway	836	2550	-	-	9	20
Childswickham	156	504	-	-	2	6
Church Honeybourne	93	306	-	-	1	4
Church Lench	1	4	-	-	142	406
Cleeve Prior	123	375	-	-	-	-
Conderton	38	110	-	-	3	10
Cow Honeybourne	153	560	-	-	-	-
Harvington	223	580	-	-	29	95
Hinton-on-the-Green	84	250	-	-	-	-
Inkberrow	45	122	8	28	431	1250
Kemerton	141	446	-	-	5	14
Norton & Lenchwick	213	745	-	-	-	-
N. & M. Littleton	214	610	-	-	-	-
Offenham	309	900	-	-	-	-
Overbury	99	343	-	-	2	7
Pebworth	185	664	-	-	2	6
Rous Lench	4	16	-	-	73	224
Sedgeberrow	175	520	-	-	6	20
South Littleton	167	680	-	-	-	-
Wickhamford	134	400	-	-	-	-
TOTALS:-	4563	14382	19	61	772	2247

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SEWERAGE AND SEWAGE DISPOSAL.

The provision of the sewer and Sewage Disposal Works at Cleeve Prior has not been completed owing to circumstances outside the control of this Council. A start has been made on the combined scheme for Church Honeybourne.

HOUSING.

During the post-war period up to the end of 1954, a total of 566 houses have been erected by the Council. During 1954, 54 Council houses were completed and a further 56 houses were in course of construction at the end of the year. Houses erected by private enterprise during the year numbered 39.

INSPECTION OF MEAT AND OTHER COMESTIBLES.

There are three licensed slaughter-houses in the area. They are maintained in a satisfactory state.

The amounts of food found to be unfit for human use and condemned will be found in the attached Sanitary Report.

There are 44 premises registered for the sale of Ice Cream, all of which are maintained in a satisfactory condition. 19 visits were paid in connection with supervision of food storage premises.

INSPECTION AND SUPERVISION OF FOOD.

(a) Milk Supply.

No. of registered dairies.	- 12
No. of registered distributors	- 27
No. of distributors licensed to retail designated milks.	- 7
No. of supplementary licences for retailing designated milks.	- 5

(b) Premises connected with food storage and food consumption.

No. of butchers	- 8
No. of grocers and general stores	- 35
No. of hotels etc.	- 9
No. of restaurants and cafes	- 7

Method of disposal of condemned food is by burying in refuse tip and by burning according to necessity.

FOOD PREMISES REGISTERED UNDER SECTION 14, FOOD AND DRUGS ACT, 1938.

For manufacture of sausages, meat pies etc.	- 2
For manufacture and/or storage of Ice Cream.	- 44

MEAT INSPECTION.

	Cattle excluding Cows.	Cows.	Calves.	Sheep and Lambs.	Pigs.
Number killed (if known)	38	-	1	184	5972
Number inspected	38	-	1	184	5972
All diseases except Tuberculosis:					
Whole carcase condemned	Nil	Nil	Nil	Nil	2
Carcases of which some part of organ was condemned.	2	Nil	Nil	Nil	2
Percentage of the number inspected affected with disease other than Tuberculosis.	5.26	Nil	Nil	Nil	.067
Tuberculosis only:					
Whole carcase condemned	Nil	Nil	Nil	Nil	4
Carcases of which some part of organ was condemned.	1	Nil	Nil	Nil	19
Percentage of the number inspected affected with Tuberculosis.	2.63	Nil	Nil	Nil	.385

FACTORIES AND WORKPLACES - INCLUDING INSPECTIONS MADE BY SANITARY INSPECTOR.

	No. on Register.	Inspections.	Number of Written Notices.	Occupier Prosecut- ed.
1. Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities.	9	4	None	None
2. Factories not included in (1) in which Section 7 is enforced by Local Authorities.	64	19	None	None
3. Other Premises in which Section 7 is enforced by the Local Authorities (excluding workers' premises).	-	-	-	-
	73	23	-	-

OUTWORK IN UNWHOLESOME PREMISES - (SECTION 111 OF THE 1937 ACT).

There were no instances of this during the year.

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES.

Notified Diseases (other than Tuberculosis) during the year, 1954.

	Total cases notified.	Admitted to Hospital.	Deaths.
Scarlet Fever	9	-	-
Diphtheria	-	-	-
Enteric Fever	-	-	-
Puerperal Pyrexia	-	-	-
Pneumonia	11	-	-
Dysentery	1	1	-
Measles	3	-	-
Whooping Cough	30	-	-
Erysipelas	1	-	-
Acute Poliomyelitis	-	-	-
Cerebro-Spinal Fever	-	-	-
Ophthalmia Neonatorum	-	-	-
Para-Typhoid	-	-	-
Food Poisoning	2	-	-

ANALYSIS OF TOTAL NOTIFIED INFECTIOUS DISEASES CASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR, 1954.

	Scarlet Fever	Diphtheria	Enteric Fever	Puerperal Pyrexia	Ophthalmia Neonatorum	Pneumonia	Para-Typhoid	Dysentery	Measles	Whooping Cough	Erysipelas	Cerebro-spinal Fever	Acute Poliomyelitis and Polio-enceph	Food Poisoning
Under 1 year	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1 - 2 years	1	1	1	1	1	1	1	1	1	6	1	1	1	1
3 - 4 years	1	1	1	1	1	1	1	1	1	9	1	1	1	1
5 - 9 years	6	1	1	1	1	1	1	1	1	13	1	1	1	1
10-14 years	3	1	1	1	1	1	1	1	1	1	1	1	1	1
15-24 years	1	1	1	1	1	3	1	1	1	1	1	1	1	1
25-64 years	1	1	1	1	1	8	1	1	1	1	1	1	1	2
65 and over	1	1	1	1	1	1	1	1	1	1	1	1	1	1
TOTALS:-	9	-	-	-	-	11	-	1	3	30	1	-	-	2

DIPHTHERIA.

No cases were notified during the year.

SCARLET FEVER.

9 cases notified. None sent to hospital. No deaths.

WHOOPIING COUGH AND MEASLES.

The number of cases of measles decreased markedly during the year. Whooping Cough also showed a drop. All cases were of a mild nature and no deaths were recorded.

ACUTE POLIOMYELITIS.

No cases reported during the year.

FOOD POISONING.

There were two cases of food poisoning in the same family ascribable to the consumption of a tin of canned meat. Laboratory evidence demonstrated that it was due to Staphylococcal infection. Investigation of similar tinned meats yielded negative results. Both persons recovered.

DIPHTHERIA IMMUNIZATION.

During the year 201 children, as against 207 in 1953 were immunized ; 179 in the 0- 4 group and 22 in the 5 - 14 age group. The number immunized by medical practitioners are included. The majority of children immunized are done in their first year. In the period 1940 - 1954 3,126 children have been protected. 206 children were given booster doses during the year. These figures include injections given by Medical practitioners.

VACCINATION.

About 36% of the child population under 1 year have been vaccinated against Smallpox. As a rather severe reaction may sometimes occur when the vaccination is performed later in life it is to be hoped that an increased percentage might be seen in subsequent years.

SCHOOL CLOSURE.

No schools were closed during the year.

TUBERCULOSIS.

The following table gives particulars of the 7 new cases of Tuberculosis and all deaths in the area during 1954:-

<u>AGE PERIODS.</u>	<u>New Cases.</u>				<u>Deaths.</u>			
	<u>Pulmonary.</u>		<u>Non-Pulmonary.</u>		<u>Pulmonary.</u>		<u>Non-Pulmonary.</u>	
	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>
Under 1 year	-	-	-	-	-	-	-	-
1 - 4 years	-	-	-	-	-	-	-	-
5 - 9 years	-	-	-	-	-	-	-	-
10-14 years	-	-	-	-	-	-	-	-
15-19 years	-	-	-	-	-	-	-	-
20-24 years	-	-	1	-	-	-	-	-
25-34 years	1	-	-	-	-	-	-	-
35-44 years	2	1	-	-	-	-	-	-
45-64 years	1	1	-	-	1	-	-	-
65 and over	-	-	-	-	1	-	-	-
TOTALS:-	4	2	1	-	2	-	-	-

A total of 7 cases were notified as against 9 the year before. 2 deaths were notified as against a former figure of nil.

The Mass Radiography Unit visited Evesham and district including Broadway during the summer and while many people availed themselves of this service, the numbers coming forward on the whole fell somewhat below the hopes of the organisers. The Unit is to return in 1955 when it is hoped that a better response will be elicited.

The general health of the area as measured by the factors available can be stated to be satisfactory. The building of houses proceeds with as much speed as possible and the fact that since the war years so many people now enjoy the benefit of new houses with all modern services has undoubtedly played a considerable part in the continued good standard of health.

I wish to thank the Sanitary Inspector and staff for their assistance during the year.

I am,

Your obedient Servant,

J. J. MURRAY.

MEDICAL OFFICER OF HEALTH.

14th July, 1955.

EVESHAM RURAL DISTRICT COUNCIL.

REPORT OF SANITARY WORK UNDERTAKEN IN THE YEAR
ENDED 31ST. DECEMBER, 1954.

Housing.	<u>New houses erected during year.</u>	
	By Council	54
	By Private Enterprise	39
	<u>Inspection of Dwelling Houses.</u>	
	No. of houses inspected for housing defects (under Public Health and Housing Acts)..	137
	No. of houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	7
	No. of houses (excluding above) found not to be in all respects reasonably fit for human habitation	115
	<u>Remedy of defect without service of formal notice.</u>	
	No. of defective houses rendered fit in consequence of informal action by local authority or their officers	10
	<u>Action under statutory powers during year.</u>	
	(a) Proceedings under Sections 9,10 and 16 of the Housing Act, 1936.	
	(1) No. of houses in respect of which notices were served requiring re- pairs.	-
	(2) No. of houses which were rendered fit after service of formal notice:	
	(a) By owners	-
	(b) By local authority in default of owners	-
	(b) Proceedings under Public Health Act, 1936.	
	(1) No. of houses in respect of which notices were served requiring defects to be remedied.	-
	(2) No. of houses in which defects were remedied after service of formal Notice:	
	(a) By owners	2
	(b) By local authority in default of owners.	-
	(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936.	
	(1) No. of houses in respect of which Demolition Orders were made ..	2
	(2) No. of houses demolished in pursuance of Demolition Orders.	6

<u>Improvement Grants under the Housing Act, 1949.</u>		
Applications received		59
Applications approved		52
House Drainage (Excluding New Houses)	<u>New drainage provided.</u> (a) To sewer 5 (b) To cesspool 21 No. of trapped, ventilated and repaired. - No. of obstructed drains dealt with 90 No. of tests applied to house drains - No. of insanitary lavatories, sinks and urinals dealt with - No. of private cesspools cleansed. 333	
Water Supply.	<u>Samples submitted for analysis from piped supply.</u> Bacteriological examinations 71 No. found to be unsatisfactory 4 Chemical examinations 67 No. found to be unsatisfactory - <u>Samples submitted for analysis from wells.</u> Bacteriological examinations 8 No. found to be unsatisfactory 4 Chemical examinations 8 No. found to be unsatisfactory 5 No. of wells closed - No. of wells cleansed -	
Refuse Removal.	No. of Sanitary Dustbins provided by Local Authority at request of householders or owners 85 Salvage disposed of during the year:- <div style="display: flex; justify-content: space-between;"> <u>Tons.</u> <u>Cwts.</u> <u>Lbs.</u> </div> Scrap Iron 30 2 56 Waste Paper 24 1 56 Rags 3 16 Non-ferrous Metals 2 103 Tins - - - Receipts for sale of above:- £303. 6s. 0d.	
Camping Sites.	No. of sites in the area which were used for camping purposes during the year.. .. . 5 No. of camping sites in respect of which licences have been issued under Section 269 of the Public Health Act, 1936 2 Estimated maximum number of campers resident in the area at one time during the camping season 250 No. of moveable dwellings in full-time occupation 12 No. of Fruit or Hop-Pickers' Quarters. 12	

The following table shows that 1506 houses had been erected by the Council up to 31st December, 1954:-

PARISH.	Completed.	During War.	Post-War.	TOTAL.
Aldington	8	-	4	12
Ashton-under-Hill	24	-	18	42
Aston Somerville	6	-	4	10
Badsey	76	-	72	148
Beckford	16	-	30	46
Bretforton	56	12	50	118
Broadway	240	-	92	332
Childswickham	14	4	4	22
Church Honeybourne	30	4	16	50
Church Lench	12	-	8	20
Cleeve Prior	12	-	16	28
Cow Honeybourne	34	-	8	42
Harvington	48	-	28	76
Hinton-on-the-Green	6	10	12	28
Inkberrow	22	-	-	22
Kemerton	-	-	16	16
North and Middle Littleton	46	-	52	98
Norton and Lenchwick	36	-	32	68
Offenham	58	-	40	98
Pebworth	42	-	12	54
Rous Lench	12	-	4	16
Sedgeberrow	29	-	20	49
South Littleton	43	4	10	57
Wickhamford	36	-	18	54
TOTALS:-	906	34	566	1506

Council houses in course of erection at end of year:-

South Littleton - 6

Badsey -50

TOTAL:- 56

R. J. P. MADGE.

CHIEF SANITARY INSPECTOR.

14th July, 1955.

